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### Recent Project Milestones

- January 24, 2014: Released the Tier Two Draft EIS
- February 18-19, 2014: Public Hearings held to obtain feedback on the Tier Two Draft Environmental Impact Statement, Road Closure and Air Quality Analyses.
- April 10, 2014: Preferred Alternative Technical Memorandum and supporting documentation released to Federal and State Regulatory Agencies.
- April 10, 2014: CPG/TIF Meeting #5 was held to review the Preferred Alternative, as modified in the Preferred Alternative Technical Memorandum.

CHAP MPO Policy Committee




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### Preferred Alternative



CHAP MPO Policy Committee




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### Ongoing Activities

- Upcoming Federal and State Regulatory Meetings
- Addressing Comments Received on the Tier Two Draft EIS
- Section 7 and Section 106 Consultation
- Will County Land Use Planning Activities
- Public Involvement
  - One-on-One meetings
  - Website [www.IllianaCorridor.org](http://www.IllianaCorridor.org)




CHAP MPO Policy Committee

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**Upcoming Activities**



- **Late Spring 2014:** Release Tier Two Final EIS and receive Record of Decision (ROD) for project
  - After ROD is issued, land acquisition can begin

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**ILLIANA CORRIDOR**  
Public-Private Partnership

**Illiana Corridor P3 Activities**

Tier Two



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**P3 Overview**

**Public-Private Partnership (P3)**

- P3 legislation passed in IL and IN
- Design-build legislation passed in IL and IN
- Illiana Corridor will be a tolled facility
- IDOT/INDOT will own road and each will enter into a P3 agreement with a developer team
- IDOT and INDOT moving forward with separate procurement agreements



CRAP MPO Policy Committee

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### IDOT P3 Details

- IDOT owns land and retains all tolls collected
- 35-YEAR AVAILABILITY PAYMENT
- DESIGN-BUILD – FINANCE-OPERATE-MAINTAIN (DBFOM)
- P3 developer to construct and finance project
- P3 developer responsible for operations and maintenance during agreement period and must maintain road to acceptable levels set by IDOT to receive full annual payments

CMAP MPO Policy Committee

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### Recent P3 Milestones

- January 14, 2014: INDOT/IFA received SOQ's from 6 proposer teams in response to RFQ.
- January 17, 2014: IDOT advanced 4 developer team finalists for Illinois portion of Illiana.
- February 28, 2014: INDOT/IFA announced 4 developer team finalists for Indiana portion of Illiana.
- March 17, 2014: Illiana declared eligible for low-cost federal loan through TIFIA.
- April 3, 2014: IDOT hosted 2<sup>nd</sup> Illiana DBE Outreach event in Tinley Park, IL.

CMAP MPO Policy Committee

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### P3 Shortlisted Teams

#### Illinois

- Illiana West Mobility Partners
- Illinois Corridor Connection Group
- Illinois Mobility Partners
- WM Illinois – Illiana Partners, LLC

#### Indiana

- Indiana Corridor Transportation Group
- Illiana Mobility Partners
- Isolux Infrastructure Netherlands, B.V.
- WM Indiana – Illiana Partners, LLC

CMAP MPO Policy Committee

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### Upcoming Activities

- **Summer 2014:** IDOT to release Final RFP to shortlisted teams
- **Fall 2014:** IDOT to select preferred proposer and enter into P3 agreement
- **2015-2018:** Project construction



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**Circle**  
INTERCHANGE



[www.circleinterchange.org](http://www.circleinterchange.org)

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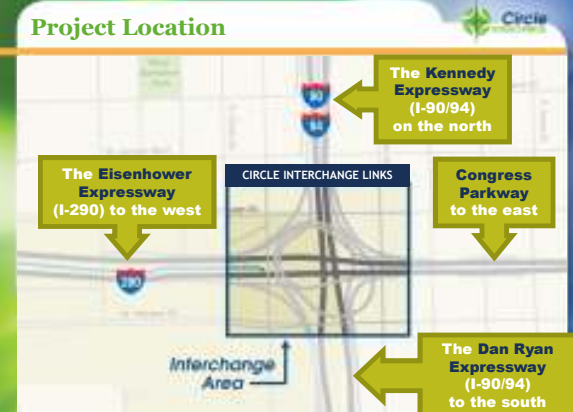
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### Project Location



**The Kennedy Expressway (I-90/94) on the north**

**The Eisenhower Expressway (I-290) to the west**

**CIRCLE INTERCHANGE LINKS**

**Congress Parkway to the east**

**The Dan Ryan Expressway (I-90/94) to the south**

Interchange Area

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**Projects Under Construction**

Contract	Name	Cost (Millions)	Completion Date
60W36	Tunnel Bulkheading	\$5.0	5/1/14
60W25	Morgan St	\$18.5	8/30/14
60W26	Halsted/Harrison St (West)	\$42.6	5/31/15
60X27	Halsted/Harrison Watermain	\$1.2	4/30/14
60W49	Circle Interchange Surveillance	\$0.7	5/31/15
60W29	Peoria St	\$23.6	5/31/15

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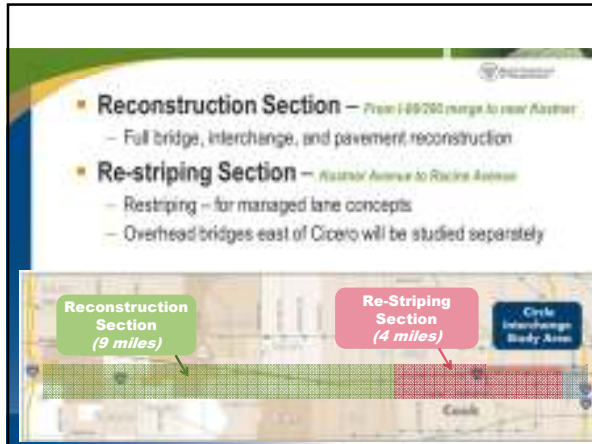
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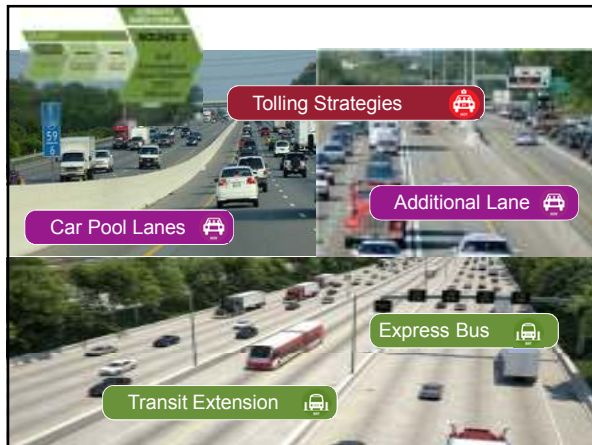
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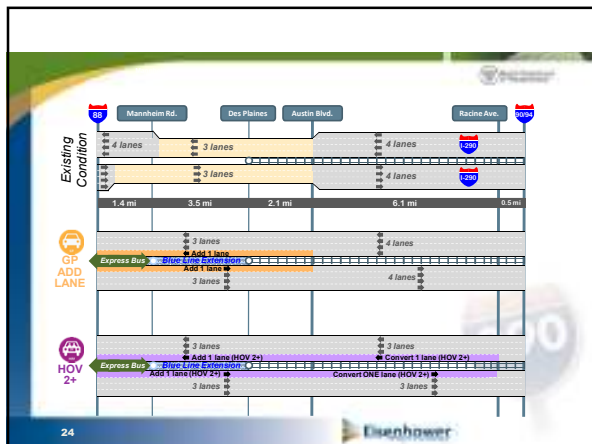
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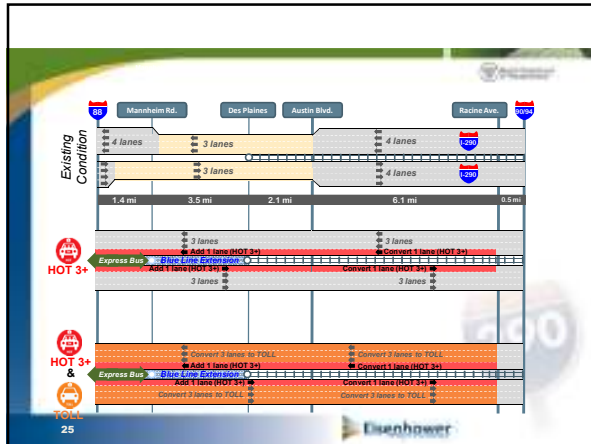
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- Stakeholder Outreach
- CTA Blue Line Vision Study Coordination
- Geometric and Hydraulics Analysis
- Air Quality and Noise Analysis
- Aesthetics Determination
- Cost Estimate Review (\$1.6 Billion w/o CTA)
- Schedule – DEIS Release and Public Hearing Spring 2015

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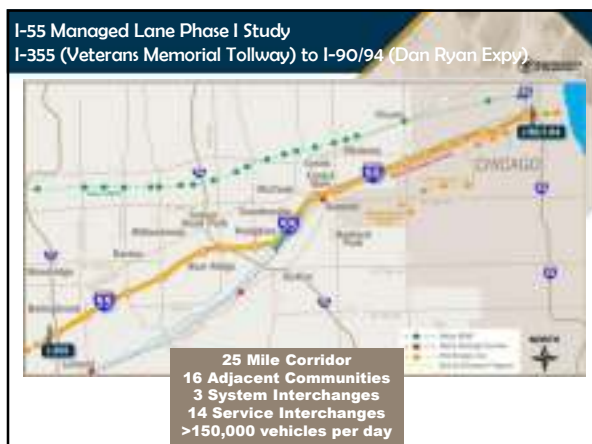
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**I-55 Managed Lane Phase I Study**  
**Scope and Schedule**

**Scope**

- Phase I Study evaluating options for adding one managed lane in each direction within the existing median of I-55.

**Schedule**

- Project Initiated in 2012.
- Public outreach has included: project initiation meetings, project website, one public meeting and three Community Planning Group (CPG) meetings. The next CPG meeting is tentatively scheduled for Summer 2014.
- Project is anticipated to be complete by early 2015.

**Next Steps**

- Present alternatives evaluation at CPG and Public Meetings
- Determine a preferred alternative
- Environmental studies including Air and Noise, develop proposed roadway improvements.

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**I-55 Managed Lane Phase I Study**  
**Traffic Demands**

Existing Condition	2040 Traffic No-Build
<ul style="list-style-type: none"> <li>High levels of congestion</li> <li>Unreliable travel times</li> <li>Traffic volumes near or over capacity during peak periods</li> <li>Frequent occurrence of congestion related crashes resulting from stop and go traffic</li> </ul>	<ul style="list-style-type: none"> <li>Failing traffic operations in both directions of travel (AM &amp; PM)</li> <li>Gridlock throughout I-55 corridor</li> </ul>

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### I-55 Managed Lane Phase I Study Purpose and Need

- Improve **Mobility** and **operational efficiency** to adapt to changing travel demands
- Employ **Congestion Management Strategies** to improve system performance and travel time reliability
- Provide **New travel choice** in support of transit opportunities
- Offer users a **Sustainable transportation solution** that meets future environmental and economic needs
- Maximize use of existing facility** to adapt to funding constraints (construct managed lane in existing median)



**I-55 Managed Lane Phase I Study**  
AND FUTURE LANE LANE TO FUTURE

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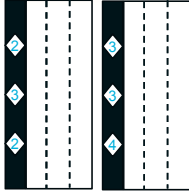
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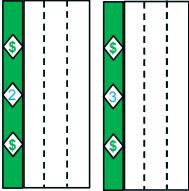
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### I-55 Managed Lane Phase I Study Alternatives Being Considered



**HOV 2+ or HOV 3+**  
Only carpools with 2+ or 3+ passengers are allowed



**HOT 2+ or HOT 3+**  
Single Occupancy Vehicles can use if they pay a toll  
Carpools with 2+ or 3+ passengers use for free



**ETL**  
All vehicles pay.  
HOV carpools may pay full or reduced tolls

**I-55 Managed Lane Phase I Study**  
AND FUTURE LANE LANE TO FUTURE

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### I-55 Managed Lane Phase I Study Project Goals & Objectives



**Consumer Benefits**  
(Speed time savings and reliability)

**Financial Sustainability**  
(Support O&M)

**Congestion Management**  
(Support transit and provide travel options)

**I-55 Managed Lane Phase I Study**  
AND FUTURE LANE LANE TO FUTURE

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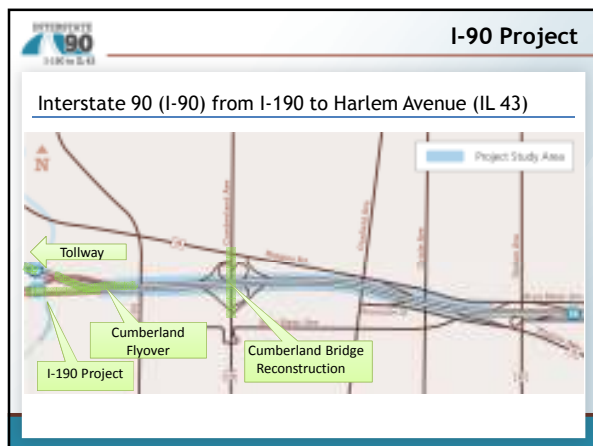
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## Project Purpose & Need and Project Stats

### Purpose and Need

Improve both traffic operations and safety along I-90 in the project area.

### Project Stats

- 2012 ADT varies from 176,000 to 200,600 vpd
- 1,152 crashes from 2007 to 2011 (~1 crash every 1.5-days)
- 62% rear end crashes
- 23% sideswipe crashes
- 168 injuries and 2 fatalities + 1 fatality just west of project
- 64% crashes - EB
- 36% crashes - WB
- LOS F - EB from I-190 to Cumberland Avenue
- LOS E - WB from Harlem Avenue to Cumberland Avenue

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## I-90 Flyover: Separate Project



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## Planned Improvement

### Flyover Bridge from I-90 to Southbound Cumberland Avenue



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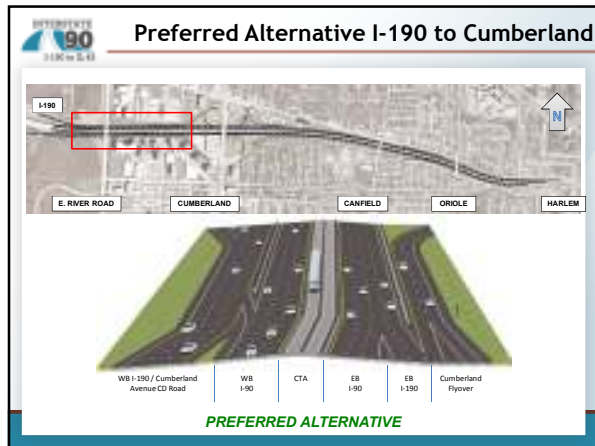
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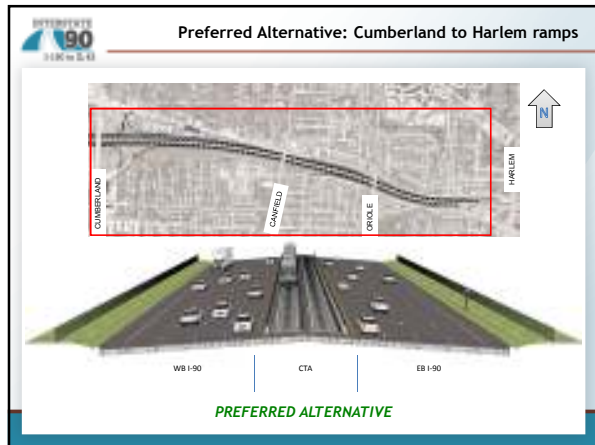
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**Project Benefits**

**Safety Benefits**

- Reduces # of conflict points
- Reduces potential for congestion related crashes
  - rear ends & sideswipes
- 45% to 65% crash reduction

**Traffic Operations Benefits**

- Harlem Avenue: Dedicated entrance and exit lanes
- Extension of 4<sup>th</sup> lane east of Cumberland Avenue
- Traffic delay reduction (I-190 to Harlem Avenue)
  - Proposed peak travel time reduction: 35% to 50%

**Other Benefits**

- No impacts to CTA facilities
- No ROW is needed

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### Noise Analysis Results



#### Five Noise Walls Proposed

- North Side of I-90
  - East of Cumberland Avenue to west of Canfield Avenue
  - Canfield Avenue to Oriole Avenue
  - Oriole Avenue to west of Harlem Avenue
- South Side of I-90
  - Canfield Avenue to Oriole Avenue
  - Oriole Avenue to exit ramp to Harlem Avenue

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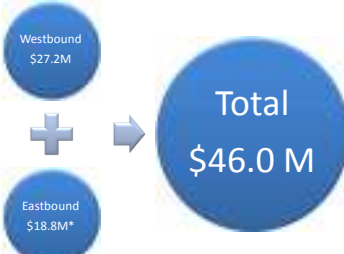
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### Project Cost

#### Estimated Cost for Preferred Alternative



*\* Does not include the Cumberland Flyover project.*

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### Project Schedule

- Phase I Study - November 2012 to May/June 2014
- Phase II Design Documents - Summer 2014 to Fall 2015
- Construction - Currently Unfunded
- Construction - 2016 Earliest Date if Funding Secured

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